

AMENDMENTS

In the Specification

Please amend the following paragraphs in the Background of the Invention of the specification.

Paragraph beginning on page 1, line 27:

The available MES, e.g. PROMIS or IBM Poseidon, generally sets the lot ID. However, when a lot is split and then transferred to another operation plant, there may be a duplicate split lot ID created by the MES of the respective plants. Figure 1 is a diagram showing lot splitting and ID creating between two plants. With PROMIS, for example, when a lot with lot ID A12345.1 is divided into two lots in Plant A, the first lot keeps the lot ID as A12345.1 and PROMIS in Plant A 12 generates a lot ID A12345.2 for the second lot. When the first lot with lot ID A12345.1 is transferred to Plant B, Plant B accepts A12345.1 to track the first lot in plant B via intranet 16. However, when the first lot with lot ID A12345.1 is divided into two lots in Plant B, the PROMIS in plant B 14 also generates a lot ID A12345.2 for the split third lot. Now, lot ID A12345.2 exists in both plant A and plant B.

Paragraph beginning on page 2, line 14:

In the condition described above, the ERP system cannot identify the second lot and the third lot which are named as the same lot ID A12345.2 by the MES in Plant A and Plant B, respectively. The ERP system can only track one lot, and the management information of the other lot which is named as the same lot ID will fail to register. Additionally, when the split lot with lot ID A12345.2 in Plant A is transferred to Plant B, MES in Plant B will reject [[it]] the transfer 16 (rejection indicated in the drawing by an "X" through the lower, or second, transfer

16) because the lot ID A12345.2 has already registered in Plant B. The process is stalled.